

Receiving Report

Date: 15-05-7

Batch No: 132226

Supplier: Aviall

Dart P/O: 28372

2015

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☒ No ☐
 Receipt: Cash ☐ Cr ☒
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐
 Shipment Complete: Yes ☐ No ☒ N/A ☐
 QC18 Inspection ☐ N/A ☒
 Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

SP

Production/Admin:

Date _____

Received/Costing _____

Initial _____

Location _____



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28372**

Purchase Order Date 5/5/2015

PO Print Date 5/5/2015

Page Number 1 of 2

Order From :

AVIALL
PO BOX 842275

DALLAS, TX 75284-2275
USA

VU-AVI003

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PO 28372

Contact Name

Vendor Phone 905-676-1695

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

EXW - (Ex Works)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	MS21062-3K	Nut Plate	5/8/2015 Yes 5/8/2015		200.00 Each	\$2.15	\$430.00
						Line Total:	\$430.00
2	MS21209-F415	Heli-Coil	5/8/2015 Yes 5/8/2015		100.00 ✓ Each	\$0.14	\$14.00
						Line Total:	\$14.00
3	71400-11	PS890-B2 PRO-SEAL PINT SIZE	5/8/2015 Yes 5/8/2015		12.00 ✓ Each	\$74.66	\$895.92

SP15-057

PO Instructions: Fedex Acc#151793240

Note:

5/5/2015



PACKING LIST



DELIVERY NUMBER: 8001741133

ROUTE: US FedEx International Priority

PAGE:1 of 1
DATE:05MAY15
TIME:17:23:03
EMP:00000000

ORD TYP: ZOR 169

CURRENCY:USD

TERMS:Net 30

CUSTOMER PO:28372
ORDER NUMBER:1001189266
ORDER DATE:05MAY15B 10003952
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
OS 10003952
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
OS 1000
H AVIALL CENTRAL WAREHOUSE
I DALLAS CDC
P 2750 REGENT BLVD
FROM DFW AIRPORT TX 75261-9048
USA

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
00010	0	28	MS21209F4-15 INSERT: SCREW THREAD,CRES	100 ✓	100	0	EA	0.53	0.14	14.00
00020	0	5N	BATCH 1212291661 PS890B2PT SEALANT: PT KIT	12 ✓	100 12	0	EA	120.39	74.66	895.92
			BATCH 7363945594	Exp Date :01JAN16	12					

SP1505-7

This is not an Invoice.
For payment processing, please refer to Invoice.

The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
Diversion contrary to U.S. Law is prohibited.

CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd. DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

JR Hofmann, Director, Global Quality

05MAY15
Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
RETURNED MERCHANDISE SUBJECT TO HANDLING
FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH
THE PROVISIONS OF THE FAIR LABOR ACT OF 1938
AMENDED.

CUSTOMER COPY

Material Safety Data Sheet



Date of Issue 18 March 2013
Version 5

1. Product and company identification

Product name : PS 890 B 2 Part A
Code : PS 890 B 2 Part A
Supplier : PPG Aerospace PRC-DeSoto
12780 San Fernando Road
Sylmar, CA 91342
Phone: 818 362 8711

Emergency telephone number : (412) 434-4515 (U.S.)
(514) 645-1320 (Canada)
01-800-00-21-400 (Mexico)

2. Hazards identification

Emergency overview : DANGER!
OXIDIZER. CONTACT WITH OTHER MATERIAL MAY CAUSE FIRE. HARMFUL OR FATAL IF SWALLOWED. HARMFUL IF INHALED. CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION. SANDING AND GRINDING DUSTS MAY BE HARMFUL IF INHALED. PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION. CONTAINS MATERIAL THAT CAN CAUSE TARGET ORGAN DAMAGE.
Keep away from combustible material. Do not breathe vapor or mist. Do not swallow. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

Potential acute health effects

Inhalation : Harmful if inhaled. Severely irritating to the respiratory system. Can irritate eyes, nose, mouth and throat. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Ingestion : Harmful or fatal if swallowed.
Skin : Irritating to skin.
Eyes : Irritating to eyes.

Over-exposure signs/symptoms

Inhalation : Adverse symptoms may include the following:
respiratory tract irritation
coughing
Ingestion : No specific data.
Skin : Adverse symptoms may include the following:
irritation
redness
dryness
cracking
Eyes : Adverse symptoms may include the following:
pain or irritation
watering
redness
Medical conditions aggravated by over-exposure : Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product

This Material Safety Data Sheet has been prepared in accordance with Canada's Workplace Hazardous Materials Information System (WHMIS) and the OSHA Hazard Communication Standard (29 CFR 1910.1200).

See toxicological information (Section 11)

3. Composition/information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>%</u>
Manganese dioxide	1313-13-9	30 - 60
Terphenyl, hydrogenated	61788-32-7	10 - 30
Zeolites	1318-02-1	5 - 10
Polyphenyls, quater- and higher, partially hydrogenated	68956-74-1	3 - 7
Talc, not containing asbestiform fibres	14807-96-6	1 - 5
carbon black respirable	1333-86-4	1 - 5
magnesium carbonate	546-93-0	1 - 5
terphenyl	26140-60-3	1 - 5
1,3-diphenylguanidine	102-06-7	0.5 - 1.5
bis(piperidinothiocarbonyl) tetrasulphide	120-54-7	0.5 - 1.5

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Material Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

- Eye contact** : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
- Skin contact** : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
- Inhalation** : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
- Ingestion** : If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.
- Notes to physician** : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

5. Fire-fighting measures

- Flammability of the product** : Contact with combustible material may cause fire. This material increases the risk of fire and may aid combustion. In a fire or if heated, a pressure increase will occur and the container may burst.
- Extinguishing media**
- Suitable** : Use an extinguishing agent suitable for the surrounding fire.
- Not suitable** : None known.
- Special exposure hazards** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
- Hazardous combustion products** : Decomposition products may include the following materials:
carbon oxides
nitrogen oxides
sulfur oxides
metal oxide/oxides
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

- Personal precautions** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flames, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
- Large spill** : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Use spark-proof tools and explosion-proof equipment. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Do not absorb in sawdust or other combustible material. It may lead to a fire risk when it dries out. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
- Small spill** : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Do not absorb in sawdust or other combustible material. It may lead to a fire risk when it dries out. Dispose of via a licensed waste disposal contractor.

7. Handling and storage

- Handling** : Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Do not breathe vapor or mist. Do not swallow. Do not get in eyes or on skin or clothing. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from combustible material. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Storage** : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Separate from reducing agents and combustible materials. See NFPA 430, Code for the Storage of Liquid and Solid Oxidizers. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. Exposure controls/personal protection

Name	Result	ACGIH	OSHA	Ontario	Mexico	IPEL
Manganese dioxide	TWA STEL	0.2 mg/m ³ (as Mn) Not established	Not established 5 mg/m ³ (as Mn) C	0.2 mg/m ³ (as Mn) Not established	0.2 mg/m ³ (as Mn) Not established	Not established Not established
Terphenyl, hydrogenated	TWA	0.5 ppm	Not established	0.5 ppm	0.5 ppm	Not established
Talc, not containing asbestiform fibres	TWA	2 mg/m ³ R	20 mppcf Z	2 mg/m ³	2 mg/m ³ R	Not established
carbon black respirable	TWA	3 mg/m ³	3.5 mg/m ³	3.5 mg/m ³	3.5 mg/m ³	Not established

8 . Exposure controls/personal protection

	STEL	Not established	Not established	Not established	7 mg/m ³	Not established
magnesium carbonate	TWA	Not established	5 mg/m ³ R 15 mg/m ³ TD	10 mg/m ³	10 mg/m ³	Not established
	STEL	Not established	Not established	Not established	20 mg/m ³	Not established
terphenyl	STEL	0.53 ppm C	1 ppm C	0.53 ppm C	0.5 ppm C	Not established

Key to abbreviations

A = Acceptable Maximum Peak
 ACGIH = American Conference of Governmental Industrial Hygienists
 C = Ceiling Limit
 F = Fume
 IPEL = Internal Permissible Exposure Limit
 OSHA = Occupational Safety and Health Administration.
 R = Respirable
 Z = OSHA 29CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances

S = Potential skin absorption
 SR = Respiratory sensitization
 SS = Skin sensitization
 STEL = Short term Exposure limit values
 TD = Total dust
 TLV = Threshold Limit Value
 TWA = Time Weighted Average

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

Engineering measures : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protection

Eyes : Safety glasses with side shields.

Hands : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Respiratory : If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Skin : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. Physical and chemical properties

Physical state	: Liquid.
Flash point	: Closed cup: Not applicable.
Material supports combustion.	: Yes.
Color	: Black.
Odor	: Not available.
pH	: Not available.
Boiling/condensation point	: >37.78°C (>100°F)
Melting/freezing point	: Not available.
Specific gravity	: 1.88
Density (lbs / gal)	: 15.69
Vapor pressure	: Not available.
Vapor density	: Not available.
Evaporation rate	: Not available.
VOC	: Not available.
Partition coefficient: n-octanol/water	: Not available.
% Solid. (w/w)	: 100

10. Stability and reactivity

Stability	: The product may not be stable under certain conditions of storage or use.
Conditions to avoid	: Drying on clothing or other combustible materials may cause fire. Avoid increased storage temperature. Pressure hazard
Materials to avoid	: Reactive or incompatible with the following materials: combustible materials, organic materials, metals, acids, alkalis, oxidizing materials, reducing materials
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization	: Under normal conditions of storage and use, hazardous polymerization will not occur.

11. Toxicological information

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Manganese dioxide	LD50 Oral	Rat	3478 mg/kg	-
Terphenyl, hydrogenated	LD50 Oral	Rat	>10000 mg/kg	-
Zeolites	LD50 Oral	Rat	>5 g/kg	-
carbon black respirable	LD50 Oral	Rat	>15400 mg/kg	-
	LD50 Dermal	Rabbit	>3 g/kg	-
magnesium carbonate	LD50 Oral	Rat	8000 mg/kg	-
terphenyl	LD50 Oral	Rat	1400 mg/kg	-
1,3-diphenylguanidine	LD50 Oral	Rat	323 mg/kg	-

Conclusion/Summary : Not available.

Chronic toxicity

Conclusion/Summary : Not available.

Defatting irritant

: Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Target organs

: Contains material which causes damage to the following organs: lungs, skin, central nervous system (CNS).
Contains material which may cause damage to the following organs: blood, kidneys, the nervous system, liver, cardiovascular system, upper respiratory tract, eye, lens or cornea.

11 . Toxicological information

Carcinogenicity

Carcinogenicity : Contains material which may cause cancer, based on animal data. Risk of cancer depends on duration and level of exposure.

Classification

Product/Ingredient name	ACGIH	IARC	NTP	OSHA
Zéolites	-	3	-	-
carbon black respirable	A3	2B	-	-

Carcinogen Classification code:

ACGIH: A1, A2, A3, A4, A5

IARC: 1, 2A, 2B, 3, 4

NTP: Proven, Possible

OSHA: +

Not listed or regulated as a carcinogen: -

Fertility effects : Contains material which may impair male fertility, based on animal data.

12 . Ecological information

Environmental effects : No known significant effects or critical hazards.

13 . Disposal considerations

Waste disposal : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: **HANDLING AND STORAGE** and Section 8: **EXPOSURE CONTROLS/PERSONAL PROTECTION** for additional handling information and protection of employees. Section 6. Accidental release measures

14 . Transport information

Regulation	UN number	Proper shipping name	Classes	PG*	Additional Information
UN	None.	Not regulated.	None.	-	-
IMDG	None.	Not regulated.	None.	-	-
DOT	None.	Not regulated.	None.	-	☑

PG* : Packing group

Reportable quantity RQ : ☑ERCLA: Hazardous substances.: sodium hydroxide: 1000 lbs. (454 kg); manganese dioxide;

15 . Regulatory information

United States Inventory (TSCA 8b) : All components are listed or exempted.

Australia Inventory (AICS) : All components are listed or exempted.

Canada Inventory (DSL) : All components are listed or exempted.

China Inventory (IECSC) : All components are listed or exempted.

Europe Inventory (REACH) : Please contact your supplier for information on the inventory status of this material.

Japan Inventory (ENCS) : ☑All components are listed or exempted.

15. Regulatory information

Korea Inventory (KECI) : All components are listed or exempted.

New Zealand (NZIoC) : Substance Use Restricted

Philippines Inventory (PICCS) : All components are listed or exempted.

United States

☒ SARA 302/304: ethylene oxide; Formaldehyde

☒ CERCLA: Hazardous substances.: sodium hydroxide; 1000 lbs. (454 kg); manganese dioxide;

SARA 311/312 SDS Distribution - Chemical Inventory - Hazard Identification:

Chemical name	CAS #	Acute	Chronic	Fire	Reactive	Pressure
Manganese dioxide	1313-13-9	Y	Y	N	Y	N
Terphenyl, hydrogenated	61788-32-7	N	N	N	N	N
Zeolites	1318-02-1	Y	N	N	N	N
Polyphenyls, quater- and higher, partially hydrogenated	68956-74-1	N	N	N	N	N
Talc, not containing asbestiform fibres	14807-96-6	Y	N	N	N	N
carbon black respirable	1333-86-4	N	Y	N	N	N
magnesium carbonate	548-93-0	N	N	N	N	N
terphenyl	26140-60-3	N	N	N	N	N
1,3-diphenylguanidine	102-06-7	Y	Y	N	N	N
bis(piperidinothiocarbonyl) tetrasulphide	120-54-7	Y	N	N	N	N
Product as-supplied :		Y	Y	N	Y	N

SARA 313

Supplier notification

Chemical name

Manganese dioxide

CAS number

1313-13-9

Concentration

30 - 60

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

Canada

WHMIS (Canada) : Class C: Oxidizing material. Class D-1B: Material causing immediate and serious toxic effects (Toxic). Class D-2A: Material causing other toxic effects (Very toxic). Class D-2B: Material causing other toxic effects (Toxic).

Mexico

Classification

Flammability : 0 Health : 3 Reactivity : 1

16. Other information

Hazardous Material Information System (U.S.A.)

Health : 3 * Flammability : 0 Physical hazards : 1

(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

Health : 3 Flammability : 0 Instability : 1

Date of previous issue : 8/25/2012.

Product code **PS 890 B 2 Part A**

Date of Issue **18 March 2013** Version **5**

Product name **PS 890 B 2 Part A**

16 . Other information

Organization that prepared : EHS
the MSDS

✓ Indicates information that has changed from previously issued version.

Disclaimer

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.

Material Safety Data Sheet



Date of Issue 10 March 2013

Version 6

1. Product and company identification

Product name : PS 890 B 2 Part B
Code : PS 890 B 2 Part B
Supplier : PPG Aerospace PRC-DeSoto
12780 San Fernando Road
Sylmar, CA 91342
Phone: 818 382 6711
Emergency telephone number : (412) 434-4515 (U.S.)
(514) 645-1320 (Canada)
01-800-00-21-400 (Mexico)

2. Hazards identification

Emergency overview : DANGER!
CAUSES RESPIRATORY TRACT AND EYE IRRITATION. MAY BE HARMFUL IF INHALED OR SWALLOWED. ASPIRATION HAZARD. CAN ENTER LUNGS AND CAUSE DAMAGE. PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION. CONTAINS MATERIAL THAT CAN CAUSE TARGET ORGAN DAMAGE.
Do not swallow. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

Potential acute health effects

Inhalation : May be harmful if inhaled. Irritating to respiratory system. Can irritate eyes, nose, mouth and throat
Ingestion : May be harmful if swallowed. Aspiration hazard if swallowed. Can enter lungs and cause damage.
Skin : Moderately irritating to the skin.
Eyes : Irritating to eyes.

Over-exposure signs/symptoms

Inhalation : Adverse symptoms may include the following:
respiratory tract irritation
coughing
Ingestion : Adverse symptoms may include the following:
nausea or vomiting
Skin : Adverse symptoms may include the following:
irritation
redness
dryness
cracking
Eyes : Adverse symptoms may include the following:
pain or irritation
watering
redness

Medical conditions aggravated by over-exposure : Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product

This Material Safety Data Sheet has been prepared in accordance with Canada's Workplace Hazardous Materials Information System (WHMIS) and the OSHA Hazard Communication Standard (29 CFR 1910.1200).

See toxicological information (Section 11)

3. Composition/information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>%</u>
calcium carbonate	471-34-1	15 - 40
proprietary modified polysulfide polymer	Not available.	3 - 7
toluene	108-88-3	1 - 5
titanium dioxide	13463-67-7	1 - 5
proprietary modified polysulfide polymer	Not available.	1 - 5

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Material Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

- Eye contact** : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
- Skin contact** : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
- Inhalation** : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
- Ingestion** : If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.
- Notes to physician** : No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. Fire-fighting measures

Flammability of the product : No specific fire or explosion hazard.

Extinguishing media

- Suitable** : Use an extinguishing agent suitable for the surrounding fire.
- Not suitable** : None known.
- Special exposure hazards** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
- Hazardous combustion products** : Decomposition products may include the following materials:
carbon oxides
halogenated compounds
metal oxide/oxides
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

- Personal precautions** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6. Accidental release measures

- Large spill** : Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
- Small spill** : Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

7. Handling and storage

- Handling** : Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Do not swallow. Do not get in eyes or on skin or clothing. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Storage** : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. Exposure controls/personal protection

Name	Result	ACGIH	OSHA	Ontario	Mexico	IPEL
calcium carbonate	TWA	10 MG/M3 TD 3 MG/M3 R	5 mg/m ³ R 15 mg/m ³ TD 5 mg/m ³ R 15 mg/m ³	Not established	Not established	Not established
toluene	TWA	20 ppm	200 ppm Z	20 ppm	60 ppm S	Not established
	STEL	Not established	500 ppm Z A 300 ppm Z C	Not established	Not established	Not established
titanium dioxide	TWA	10 mg/m ³	15 mg/m ³ TD	10 mg/m ³ TD	10 mg/m ³ (as Ti)	Not established
	STEL	Not established	Not established	Not established	20 mg/m ³ (as Ti)	Not established

Key to abbreviations

- A = Acceptable Maximum Peak
 ACGIH = American Conference of Governmental Industrial Hygienists
 C = Ceiling Limit
 F = Fume
 IPEL = Internal Permissible Exposure Limit
 OSHA = Occupational Safety and Health Administration
 R = Respirable
 Z = OSHA 29CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances

- S = Potential skin absorption
 SR = Respiratory sensitization
 SS = Skin sensitization
 STEL = Short term Exposure limit values
 TD = Total dust
 TLV = Threshold Limit Value
 TWA = Time Weighted Average

Consult local authorities for acceptable exposure limits.

8 . Exposure controls/personal protection

- Recommended monitoring procedures** : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
- Engineering measures** : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Personal protection**
- Eyes** : Safety glasses with side shields.
- Hands** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
- Respiratory** : If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
- Skin** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9 . Physical and chemical properties

- Physical state** : Solid.
- Flash point** : Closed cup: 67.22°C (153°F)
- Explosion limits** : Lower: 1%
- Material supports combustion.** : Yes.
- Color** : White.
- Odor** : Not available.
- pH** : Not available.
- Boiling/condensation point** : Not available.
- Melting/freezing point** : Not available.
- Specific gravity** : 1.5
- Density (lbs / gal)** : 12.52
- Vapor pressure** : Not available.
- Vapor density** : Not available.
- Evaporation rate** : Not available.
- VOC** : 57 g/l
- Partition coefficient: n-octanol/water** : Not available.

9 . Physical and chemical properties

10 . Stability and reactivity

- Stability** : Stable under recommended storage and handling conditions (see Section 7).
Conditions to avoid : No specific data.
Materials to avoid : Reactive or incompatible with the following materials: acids, oxidizing materials, strong alkalis
Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization : Under normal conditions of storage and use, hazardous polymerization will not occur.

11 . Toxicological Information

Acute toxicity

Product/Ingredient name	Result	Species	Dose	Exposure
calcium carbonate	LD50 Oral	Rat	6450 mg/kg	-
toluene	LD50 Oral	Rat	636 mg/kg	-
	LD50 Dermal	Rabbit	8.39 g/kg	-
	LC50 Inhalation	Rat	49 g/m ³	4 hours
titanium dioxide	LD50 Oral	Rat	>10 g/kg	-

Conclusion/Summary : Not available.

Chronic toxicity

Conclusion/Summary : Not available.

Defatting Irritant

: Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Target organs

: Contains material which causes damage to the following organs: brain.
Contains material which may cause damage to the following organs: blood, kidneys, lungs, the reproductive system, liver, heart, gastrointestinal tract, upper respiratory tract, skin, central nervous system (CNS), eye, lens or cornea.

Carcinogenicity

Carcinogenicity : Contains material which may cause cancer, based on animal data. Risk of cancer depends on duration and level of exposure.

Classification

Product/Ingredient name	ACGIH	IARC	NTP	OSHA
toluene	A4	3	-	-
titanium dioxide	A4	2B	-	-

Carcinogen Classification code: ACGIH: A1, A2, A3, A4, A5
IARC: 1, 2A, 2B, 3, 4
NTP: Proven, Possible
OSHA: +
Not listed or regulated as a carcinogen: -

Developmental effects : Contains material which may cause developmental abnormalities, based on animal data.

Fertility effects : Contains material which may impair female fertility, based on animal data.

12 . Ecological information

Environmental effects : No known significant effects or critical hazards.

Aquatic ecotoxicity

Product code PS 890 B 2 Part B

Date of issue 10 March 2013 Version 6

Product name PS 890 B 2 Part B

12 . Ecological information

Product/Ingredient name	Result	Species	Exposure
toluene	Acute LC50 5800 ug/L Fresh water	Fish - Rainbow trout, donaldson trout - <i>Oncorhynchus mykiss</i>	96 hours
	Acute EC50 6000 ug/L Fresh water	Daphnia - Water flea - <i>Daphnia magna</i>	48 hours
	Chronic NOEC 28000 ug/L Fresh water	Daphnia - Water flea - <i>Daphnia magna</i>	48 hours

13 . Disposal considerations**Waste disposal**

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

14 . Transport information

Regulation	UN number	Proper shipping name	Classes	PG*	Additional Information
UN	None.	Not regulated.	None.	-	-
IMDG	None.	Not regulated.	None.	-	-
DOT	None.	Not regulated.	None.	-	<u>Reportable quantity</u> 4409.6 lbs / 2001.9 kg Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements.

PG* : Packing group

Reportable quantity RQ : CERCLA: Hazardous substances.: thiram (ISO): 10 lbs. (4.54 kg); toluene: 1000 lbs. (454 kg);

15 . Regulatory information

United States Inventory (TSCA 8b) : Not determined.

Australia Inventory (AICS) : Not determined.

Canada Inventory (DSL) : Not determined.

China Inventory (IECSC) : ☒ At least one component is not listed.

Europe Inventory (REACH) : Please contact your supplier for information on the inventory status of this material.

Japan Inventory (ENCS) : Not determined.

Korea Inventory (KECI) : Not determined.

Product code PS 890 B 2 Part B

Date of Issue 10 March 2013

Version 6

Product name PS 890 B 2 Part B

15. Regulatory information

New Zealand (NZIoC) : Substance Use Restricted

Philippines Inventory (PICCS) : Not determined.

United States

SARA 302/304: No products were found.

CERCLA: Hazardous substances: thiram (ISO): 10 lbs. (4.54 kg); toluene: 1000 lbs. (454 kg);

SARA 311/312 SDS Distribution - Chemical Inventory - Hazard Identification:

Chemical name	CAS #	Acute	Chronic	Fire	Reactive	Pressure
calcium carbonate	471-34-1	N	N	N	N	N
proprietary modified polysulfide polymer	Not available.	Y	N	N	N	N
toluene	108-88-3	Y	Y	Y	N	N
titanium dioxide	13463-67-7	N	Y	N	N	N
proprietary modified polysulfide polymer	Not available.	Y	N	N	N	N
Product as-supplied:		Y	Y	N	N	N

SARA 313

Supplier notification

Chemical name

toluene

CAS number

108-88-3

Concentration

1 - 5

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Canada

WHMIS (Canada) : Class D-2A: Material causing other toxic effects (Very toxic). Class D-2B: Material causing other toxic effects (Toxic).

Mexico

Classification

Flammability : 2 Health : 2 Reactivity : 0

16. Other information

Hazardous Material Information System (U.S.A.)

Health : 2 * Flammability : 2 Physical hazards : 0

(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-8868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

Health : 2 Flammability : 2 Instability : 0

Date of previous issue : 10/1/2012.

Organization that prepared the MSDS : EHS

✓ Indicates information that has changed from previously issued version.

Disclaimer

Product code **PS 890 B 2 Part B**

Date of Issue **10 March 2013**

Version **6**

Product name **PS 890 B 2 Part B**

16 . Other information

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.

Certificate of Conformance

Page: 2 of 2

PRC-DeSoto International, Inc.
A PPG Industries Company

Pick Ticket 53034920

Pack List #: S1082065

PRC DESOTO INTL-ASC DALLAS
2750 114th Street, Suite 400
Grand Prairie, TX 75050
UNITED STATES
Phone: 817-640-1067

Order Date: 03/10/15
Cust. No.: DA090713
Terms: net30
Cust. P.O.: 45197800



03/24/15
09:38:49

Fax: 817-640-1058



CSR: DA522 Transaction Type:
Shipment Terms:

DS-PO#:

Site: 3723USPRC DESOTO INTL-ASC DALLAS

Remarks: SPEC-AVIAL/ROJEAN 972-586-1314 AMA

Shipvia: SEE BELOW

Sold To: DA090713
AVIAL SERVICES, INC.
P.O. BOX 619048
DALLAS, TX 75261-9048
UNITED STATES

ITEM PS890B2PT=5N



BATCH 7363945594



AMAY
03/25/15

Line	Qty Ordered	UM	Description	Req Date	Due Date	Promise Date	Qty to Ship	Qty Picked
			Lot No: 494687-03 *Location: FLM-10A Expires After: 12/15 In compliance with the chemical registration laws of UNITED STATES				16	16 1.16
3	208	EA	0890B002CA012PTAV PRC STANDARD PS 890 B 2 PT KIT Customer Item: PS890B2PT=5N Lot No: 573684-03 *Location: STOCK Expires After: 12/15 In compliance with the chemical registration laws of UNITED STATES	04/06/15	03/24/15	03/24/15	208	208 13.16 011853

BATCH: 494687.03
DOM OR DOP: 03.15
EXP DATE: 12.15
SHELF LIFE: 9 MONTHS

BATCH: 573684.03
DOM OR DOP: 03.15
EXP DATE: 12.15
SHELF LIFE: 9 MONTHS

Shipped by [Signature] Date 3/24/15

PPG Aerospace/PRC DeSoto International certifies that the above material has been manufactured, tested and conforms to all requirements in accordance with applicable specifications. All test data pertaining to batch acceptance requirements defined by the specification for this material is on file and available for inspection on request. For Non-US PPG Customers, we can only offer Technical Data/Test Reports for any ITAR restricted specifications with valid US export authorization.

[Signature]
SH6
Quality Control

CUST PO NO *1966534 SO NO 453254
 FROM: BILD INDUSTRIES, INC. 800 CLEARWATER LOOP POST FALLS, ID 83854

CUST PO NO *1966534 SO NO 453254
 FROM: BILD INDUSTRIES, INC. 800 CLEARWATER LOOP POST FALLS, ID 83854

CUST PO NO *1966534 SO NO 453254
 FROM: BILD INDUSTRIES, INC. 800 CLEARWATER LOOP POST FALLS, ID 83854

SHIP TO

AVIALL SERVICES, INC.
 AVIALL CENTRAL WAREHOUSE
 2750 REGENT BOULEVARD
 DFW AIRPORT TX 75261

SHIP TO

AVIALL SERVICES, INC.
 AVIALL CENTRAL WAREHOUSE
 2750 REGENT BOULEVARD
 DFW AIRPORT TX 75261

SHIP TO

AVIALL SERVICES, INC.
 AVIALL CENTRAL WAREHOUSE
 2750 REGENT BOULEVARD
 DFW AIRPORT TX 75261

CUSTOMER BILL TO ADDRESS

AVIALL SERVICES, INC.
 ATTN. AP DEPT.
 P.O. BOX 619048
 DALLAS TX 752619048

COMPLETE CUSTOMER PO NO.

*1966534

BUYER NAME & PHONE NO.

JERREA/EMA
 IL

BILL TO NO. SHIP TO NO. PAGE

ASI007

1

PACKING SLIP

INSPECT IMMEDIATELY

LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
1		3700	3700	80043/W115971 MS21209F4-15	*1966534	ASI007	INSERT 100 PER B14/15
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
2		1	1	S/C MANUFACTURE CERT	*1966534	ASI007	CERTIFICATION
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION
LINE	LOC	QTY ORDERED	TOTAL QTY SHIPPED THIS ORDER	LOT	CUST. PO NO.	CUST. NO.	DESCRIPTION

CERTIFICATION OF CONFORMANCE

WE HEREBY CERTIFY THAT THE MERCHANDISE INCLUDED ON THIS PACKING LIST IS IN CONFORMANCE WITH AN-MS-NAS OR APPLICABLE SPECIFICATIONS AND OR DRAWINGS.

CAGE CODE 31222

DATE

NOV 28 2012

QUALITY CONTROL MANAGER

Michael King

TOTAL WT

NO CTNS

P = PARTIAL
 C = COMPLETE
 CC = CONSIDER COMPLETE
 CX = CANCEL

DATE SHIPPED

SHIPPED VIA

SIGNATURE - MERCHANDISE RECEIVED

X

NANUARIO

12/4/12

PO 1966534

LOT AV1212291661

AVIALL - TRUE CERTIFIED COPY 05/02/2015 - BARTOWN - 11/2/2015

HELICAL WIRE, INC.

www.helicalwire.com
26 CASH DRIVE
CARSON CITY, NEVADA 89706




Packing List

DATE	INVOICE #
9/7/2012	P152049

BILL TO
BILD INDUSTRIES, INC. 800 CLEARWATER LOOP POST FALLS, ID. 83854

SHIP TO
BILD INDUSTRIES, INC. 800 CLEARWATER LOOP POST FALLS, ID. 83854

P.O. NUMBER	TERMS	SHIP DATE	SHIP VIA	UPS	FEDEX	FOB	E-MAIL	INV
80043	Net 30	9/7/2012	UPS Gro...	74072W	183949152 G...	OP	acctg@bildin...	email
ITEM	ORDERED	SHIPPED	B/O	DESCRIPTION				
MS21209F4-15	10000	10,000	0	.250-28x.375 Locking Insert P/N 1428L0375 LOT W115971 / 3-22-12 C/R 3591-4CN0375				
MS21209C04-15	10000	0	10000	.112-40x.168 Locking Insert P/N 440L0168 LOT C/R 3585-04CN0168				
MS21209C06-15	15000	0	15000	.138-32x.207 Locking Insert P/N 632L0207 LOT C/R 3585-06CN0207 FEDEX COLLECT: 6840530 30006937				
PAST DUE INVOICES WILL BE CHARGED FINANCE CHARGES AT THE RATE OF 1.5% PER MONTH ON THE UNPAID BALANCE. All claims for error, shortage, or damage must be made within 7 days after receipt. No returns on non-traceable or non-defective products.								
ISO Certified 9001:2008 FM 93902								

HELICAL WIRE, INC.

www.helicalwire.com
26 CASH DRIVE
CARSON CITY, NEVADA 89706



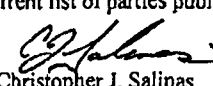

Packing List

DATE	INVOICE #
9/7/2012	P152049

BILL TO
BILD INDUSTRIES, INC. 800 CLEARWATER LOOP POST FALLS, ID. 83854

SHIP TO
BILD INDUSTRIES, INC. 800 CLEARWATER LOOP POST FALLS, ID. 83854

P.O. NUMBER	TERMS	SHIP DATE	SHIP VIA	UPS	FEDEX	FOB	E-MAIL	INV
80043	Net 30	9/7/2012	UPS Gro...	74072W	183949152 G...	OP	acctg@bildin...	email

ITEM	ORDERED	SHIPPED	B/O	DESCRIPTION
Certs				<p>CONFORMANCE CERTIFICATION - CAGE 0EE83 OPERATES UNDER THE QUALITY SYSTEM - ISO 9001:2008 We hereby certify the material and parts shipped on your Purchase Order listed above and our Packing List Number listed above, have been manufactured in the United States and is in conformance with one or more of the following specifications: AS7245, NASM33537 Rev. 1, NASM8846, NASM21209. REV. 2, NASM122076 thru NASM122275 REV. NEW, NASM124651 thru NASM124850 REV. 1, MS21208, BAC112AE... AS3080, AS3081, AS3082, AS3083, AS3094, AS3095, AS3096, AS3097, N913P, N926P, N926AP, N926BP, N926CP, MA1565, MA3279 Rev. B, MA3280 Rev. B, MA3281 Rev B, MA3329 Rev. C, MA3330 Rev. C, MA3331 Rev. C, AS7246, AMS7247, Armco Nitronic 60 UNS S21800, AMS 5848B, S-313-100, T.O. 44H1-1-117. Material certification to GSFC Spec 541-PG-8072.1.2. Material certifications reflect the heat treat lot and material composition of each shipment of wire used to manufacture the screw thread inserts, and are available upon request. All material is mercury free and pass RoHS compliance - Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003. All material comply with the requirements of the European Union (REACH) legislation. Plating per Xylan (R) 5251/840 Black, AS5272, AMS-QQ-P-416, Type II or QQ-S-365, ASTM B 700. Tooling per A-A-59158. Product Manufactured by a small business in the United States of America. Specialty metal used in the manufacture of this product is DFAR compliant per DFAR 252.225-7014 (ALT.1) & Deviation 2008-O0002 DFARS 225.7002.. This manufacturer of the fastener is not currently listed as a debarred, suspended, or ineligible contractor on the current list of parties published by the U.S. Government, GSA.</p> <p> Quality Assurance Manager - Christopher J. Salinas</p> <p></p>

PAST DUE INVOICES WILL BE CHARGED FINANCE CHARGES AT THE RATE OF 1.5% PER MONTH ON THE UNPAID BALANCE. All claims for error, shortage, or damage must be made within 7 days after receipt. No returns on non-traceable or non-defective products.

ISO Certified
9001:2008
FM 93902

